CLAIMS:

What is claimed is:

1.   A method of executing remote commands on remote computer systems comprising the steps of:

entering a remote command in a command interface, said command to be executed by said computer systems;

automatically determining each of said computer systems accessibility; and

dispatching said command to the network systems that are determined to be accessible.

2.   The method of Claim 1 wherein said step of automatically determining the computer systems accessibility includes the step of pinging each of said systems.

3.   The method of Claim 2 further including the step of investigating any one of the computer system inaccessibility before said step of dispatching said command.

4.   The method of Claim 3 wherein if a computer system fails to execute the command successfully, the reason for the failure is automatically investigated and corrected.

5. The method of Claim 4 further including the step of automatically re-dispatching the command for execution to a computer system that failed to execute the command successfully and was corrected.

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6. A computer program product in a computer readable medium for executing remote commands on remote computer systems comprising:

10 code means for allowing a remote command to be entered in a command interface, said command to be executed by said computer systems;

code means for automatically determining each of
15 said computer systems accessibility; and

code means for dispatching said command to the network systems that are determined to be accessible.

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7. The computer program product of Claim 6 wherein said code means for automatically determining the network systems accessibility includes code means for pinging each of said systems.

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8. The computer program product of Claim 7 further including code means for investigating any computer system inoperability before dispatching said command.

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9. The computer program product of Claim 8 wherein if a computer system fails to execute the command

successfully, the reason for the failure is automatically investigated and corrected.

10. The computer program product of Claim 9 further including code means for automatically re-dispatching the command for execution to a computer system that failed to execute the command successfully and was corrected.

11. An apparatus for executing remote commands on remote computer systems comprising:

means for entering a remote command in a command interface, said command to be executed by said computer systems;

means for automatically determining each of said computer systems accessibility; and

means for dispatching said command to the computer systems that are determined to be accessible.

12. The apparatus of Claim 11 wherein said means for automatically determining the network computer systems accessibility includes means for pinging each of said systems.

13. The apparatus of Claim 12 further including means for investigating any systems inaccessibility before dispatching said command.

14. The apparatus of Claim 13 further including means for automatically investigating and correcting a reason for failing to execute the command successfully by a computer system.

15. The apparatus of Claim 14 further including means for of automatically re-dispatching the command for execution to a computer system that failed to execute the command successfully and was corrected.

16. A computer system for executing remote commands on remote network computer systems comprising:

at least a memory device for storing data;

at least a processor for allowing a command to be entered in a command interface, said command to be executed by said network systems, for automatically determining each of said network systems accessibility, and for dispatching said command to the network systems that are determined to be accessible.

17. The computer system of Claim 16 wherein said processor automatically determines the network systems operability by pinging each of said systems.

18. The computer system of Claim 16 wherein said at least one processor investigates any system inaccessibility before dispatching said command.

19. The computer system of Claim 18 wherein said at least on processor further investigates and corrects automatically a reason for failing to execute the command successfully by a computer system.

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20. The computer system of Claim 19 wherein the at least one processor further re-dispatches the command automatically to a computer system that failed to execute the command successfully and was corrected.

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